PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act Complete if Known

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete in tallouni				
Application Number	10/772,252			
Filing Date	February 6, 2004			
First Named Inventor	Hideaki YOSHIMURA			
Art Unit	2812			
Examiner Name	Angel Roman			
Attorney Docket Number	042088			

Examiner Initials	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	MM-DD-YYYY Applicant or Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
DAZ	1	US- 2001/0028110 A1	10-11-2001	Andoh		
	2	US- 2002/0031918 A1	03-14-2002	deRochemont et al.		
	3	US- 5,527,604	06-18-1996	Hayashi		
1	4	^{US-} 5,637,925	06-10-1997	Ludden et al.		
Λ	5	^{US-} 5,763,950	06-09-1998	Fujisaki et al.		
DAZ	6	US- 6,127,724	10-03-2000	DiStefano		
	1	US-				
	 	US-				
	† –	US-				
	1	US-				
		US-				
		US-				
	†	US-				
	1-	US-				
	1	US-				
	1	US-				
	1	US-				
	1	US-				
	+-	US-				

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	τ°
DAZ	7	JP 60094744	05-27-1985	Nippon Denso		
DAZ	8	JP 02121332	05-09-1990	Shimadzu Corp.		╄
DAZ	9	FR 2 813 146	02-22-2002	Orient Semi		╄
					 	╁╾
	ļ					

		1 0 0 10	
Examiner	/David Zarneke/	Date Considered	05/24/2006
Signature	/ David Daineke/	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ins are required to respond to a collection of Information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of Complete if Known Substitute for form 1449/PTO **Application Number** 10/772,252 INFORMATION DISCLOSURE **Filing Date** February 6, 2004 STATEMENT BY APPLICANT **First Named Inventor** Hideaki YOSHIMURA **Art Unit** 2812 (Use as many sheets as necessary) **Examiner Name** Angel Roman **Attorney Docket Number** 042088 2

Sheet

2

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DAZ	10	European Search Report for Application No. EP 04 25 0449 dated April 19, 2004	
		·	
	-		

Examiner	/David Zarneke/	Date Considered	12/18/2006
Signature			ton has conformance and not

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation number (optional). 3 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation number (optional) at tached.

1 Applicant's unique citation number (optional) at tac amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete if Known				
Application Number	10/772,252			
Filing Date	February 6, 2004			
First Named Inventor	Hideaki YOSHIMURA			
Art Unit	2812			
Examiner Name	Angel Roman			
Attorney Docket Number	042088			

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (ff known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-		· · · · · · · · · · · · · · · · · · ·	
		US-	 		
	-	US-			
		US-			
		US-			
		US-			
	 	US-			
		US-			
-		US-			
	1	US-			
		US-		·	
 -		US-			
		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
DAZ	1	JP 57176750 A	10-30-1982	Hitachi, Ltd.		
	2	JP 01117049 A	05-09-1989	Hitachi, Ltd.		
V	3	JP 10050770 A	02-20-1998	Hitachi, Ltd.		L
DAZ	4	JP 11067998 A	03-09-1999	Matsushita		

Examiner Signature	/David Zarneke/	,	Date Considered	12/09/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.